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PTO/SB/21 (08-04)

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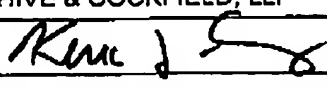
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/036675-Conf. #4996
	Filing Date	December 31, 2001
	First Named Inventor	Bora ERYILMAZ
	Art Unit	2125
	Examiner Name	A. W. Paladini
Total Number of Pages in This Submission	Attorney Docket Number	MWS-073

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Fax Transmission
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	LAHIVE & COCKFIELD, LLP		
Signature			
Printed name	Kevin J. Canning		
Date	April 19, 2006	Reg. No.	35,470

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(Kevin J. Canning)

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PTO/SB/17 (12-04v2)

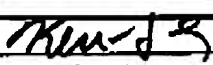
Approved for use through 7/31/2006, OMB 0551-0032
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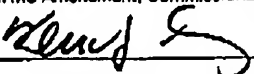
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<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="text-align: center;">FEE TRANSMITTAL</h2> <h3 style="text-align: center;">For FY 2005</h3>		<p>Complete if Known</p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/036675-Conf. #4996
		Filing Date	December 31, 2001
		First Named Inventor	Bora ERYILMAZ
		Examiner Name	A. W. Paladini
		Art Unit	2125
TOTAL AMOUNT OF PAYMENT		(\$)	3,000.00
		Attorney Docket No.	MWS-073

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>12-0080</u> Deposit Account Name: <u>Lahive & Cockfield, LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION																			
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																			
	FILING FEES		SEARCH FEES		EXAMINATION FEES														
		Small Entity		Small Entity		Small Entity													
Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)												
Utility	300	150	500	250	200	100													
Design	200	100	100	50	130	65													
Plant	200	100	300	150	160	80													
Reissue	300	150	500	250	600	300													
Provisional	200	100	0	0	0	0													
2. EXCESS CLAIM FEES																			
Fee Description							Small Entity												
							Fee (\$)												
Each claim over 20 (including Reissues)							50												
Each independent claim over 3 (including Reissues)							200												
Multiple dependent claims							360												
<table border="0"> <tr> <td>Total Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>75</td> <td>8</td> <td>50</td> <td>400.00</td> </tr> </table>							Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	75	8	50	400.00	<table border="0"> <tr> <td colspan="2">Multiple Dependent Claims</td> </tr> <tr> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> </table>	Multiple Dependent Claims		Fee (\$)	Fee Paid (\$)
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Fee (\$)	Fee Paid (\$)																		
<table border="0"> <tr> <td>Indep. Claims</td> <td>Extra Claims</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>17</td> <td>13</td> <td>200.00</td> <td>2,600.00</td> </tr> </table>							Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	17	13	200.00	2,600.00					
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																
17	13	200.00	2,600.00																
3. APPLICATION SIZE FEE																			
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. Sec 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																			
<table border="0"> <tr> <td>Total Sheets</td> <td>Extra Sheets</td> <td>Number of each additional 50 or fraction thereof</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> <tr> <td>- 100 =</td> <td></td> <td>/50</td> <td>(round up to a whole number) x</td> <td></td> </tr> </table>								Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	- 100 =		/50	(round up to a whole number) x			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)															
- 100 =		/50	(round up to a whole number) x																
4. OTHER FEE(S)																			
Non-English Specification, \$130 fee (no small entity discount)																			
Other (e.g., late filing surcharge):																			

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	35,470
Name (Print/Type)	Kevin J. Canning	Telephone	(817) 227-7400
		Date	April 19, 2006

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Date: April 19, 2006	<p>Signature:  (Kevin J. Canning)</p>

PTO/SB/97 (09-04)

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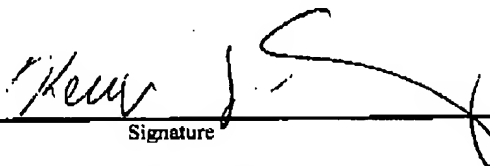
Application No. (if known): 10/036675

Attorney Docket No.: MWS-073

Certificate of Transmission under 37 CFR 1.8

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on April 19, 2006
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Signature

Kevin J. Canning

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FAX TRANSMISSION

DATE: April 19, 2006

PTO IDENTIFIER: Application Number 10/036675-Conf. #4996
Patent Number

Inventor: Bora ERYILMAZ et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: LAHIVE & COCKFIELD, LLP
Kevin J. Canning/WEW

PHONE: (617) 227-7400

Attorney Dkt. #: MWS-073

PAGES (Including Cover Sheet): 19

CONTENTS: Fee Transmittal (1) (in duplicate)
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Docket No.: MWS-073
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Dated: April 19, 2006 Signature: Kevin J. Canning

(Kevin J. Canning)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Bora Eryilmaz *et al.*

Application No.: 10/036675

Confirmation No.: 4996

Filed: December 31, 2001

Art Unit: 2125

For: ADAPTIVE LOOK UP TABLE : A
GRAPHICAL SIMULATION COMPONENT
FOR RECURSIVELY UPDATING NUMERIC
DATA STORAGE IN TABLE FORM

Examiner: A. W. Paladini

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated January 19, 2006, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 15 of this paper.

04/20/2006 AKELECH1 00000009 120080 10036675

01 FC:1201 2600.00 DA
02 FC:1202 400.00 DA